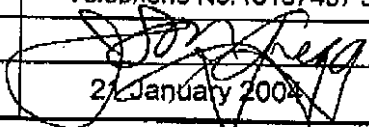



JAN 21 2004

<b>TRANSMITTAL FORM</b>	Application Number	09/980,508	
	Filing Date	2 November 2001	
	First Named Inventor	B. Klaus	
	Group Art Unit	1722	
	Examiner Name	Emmanuel S. Luk	
Total Number of Pages in This Submission	15	Attorney Docket Number	99017

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ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Times Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD. Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below)
Remarks		
<b>VIA FACSIMILE 703-872-9306</b>		
<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>		
Firm or Individual Name	John W. Gregg, Attorney (Registration No. 29,925) Telephone No. (513) 487 5980	
Signature		
Date	21 January 2004	

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being transmitted via facsimile to: Technology Center 1722 at 703-872-9306 on this date: 21 January 2004			
Typed or printed name	John W. Gregg		
Signature		Date	21 January 2004

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL  
for FY 2004**

Effective 10/01/2003, Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT (\$)** 770**Complete if Known**

Application Number	09/980,508
Filing Date	2 November 2001
First Named Inventor	M. Barr Klaus
Examiner Name	Emmanuel S. Luk
Art Unit	1722
Attorney Docket No.	99017

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit card ☐ Money Order ☒ Other ☐ None☐ Deposit Account:

Deposit Account Number: 03-2025

Deposit Account Name: Milacron Inc.

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 830	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 100	2005 80	Provisional filing fee	

**SUBTOTAL (1) (\$)** 0.00**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	- 20** =	X	
Multiple Dependent	- 3** =	X	

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 0	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 0	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) (\$)** 0.00

\*\*or number previously paid, if greater. For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 85	Surcharge - late filing fee or oath	
1052 60	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 280	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 840	2503 320	Plant issue fee	
1480 130	1480 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(c)	
1808 180	1808 180	Submission of information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.120(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.120(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	770
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$)** 770**SUBMITTED BY**

Name (Print Type): John W. Gregg

Registration No. (Attorney/Agent): 29925

(Complete if applicable)

Telephone: 613 487 5990

Signature: 

Date: 21 January 2004

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 36 U.S.C. 122 and 37 CFR 1.14. The collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. 09/980,508  
Applicant: B. Klaus *et al.*  
Filed: 2 November 2001  
TC/ Art Unit: 1722  
Examiner: Emmanuel S. Luk

Docket No: 99017US  
Customer No:

RECEIVED  
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JAN 21 2004

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Request and Amendment Under 37 CFR §1.114

Cincinnati, Ohio  
January 21, 2004

COMMISSIONER FOR PATENTS  
PO Box 1450  
Washington, D.C. 22312-1450

Dear Sir:

In response to the office action mailed 7 January 2004, please amend the above identified application as follows:

**In the Specification:** No amendments to the Specification are presented hereby.

**In the Claims:** Amendments to the Claims are reflected in the listing of claims beginning on page 2 of this paper.

**In the Drawings:** No amendments to the drawings are presented hereby.

**Remarks and Arguments:** Remarks begin on page 5 of this paper.

**Appendix:** No Appendix is presented herewith.